

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	<b>Group Art Unit: 1631</b>
<b>John R. Havens, et al.</b>	)	
	)	<b>Examiner: Ardin Marschel</b>
<b>Serial No.:</b> Not Assigned	)	
	)	
<b>Filed:</b> Submitted herewith	)	
	)	
<b>For: INORGANIC PERMEATION</b>	)	
<b>LAYER FOR MICRO-ELECTRIC</b>	)	
<b>DEVICE</b>	)	

**PRELIMINARY AMENDMENT**

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the subject application, please amend same as follows:

**IN THE SPECIFICATION**


On page 1, beginning at line 4, please delete the first paragraph in its entirety and replace it with the following:

--This application is a continuation of co-pending U.S. Application Serial No. 09/354,931, filed on July 15, 1999, which is a continuation-in-part of U.S. Application Serial No. 08/986,065, filed December 5, 1997, now U.S. Patent 6,051,380, which is a continuation-in-part of U.S. Application Serial No. 08/534,454, filed September 27, 1995, now U.S. Patent No. 5,849,486, which is a continuation-in-part of U.S. Application Serial No. 08/304,657, filed September 9, 1994, now U.S. Patent 5,632,957 (which has been continued as application OC-92452.1

CERTIFICATE OF MAILING (37 C.F.R. §1.10)

I hereby certify that I have a reasonable basis to expect that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as 'Express Mail - Post Office To Addressee' in an envelope addressed to Commissioner for Patents, Washington, DC 20231.

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Micheal A. Smith